

#3
11-22-93

In re Application of)
)
PER HOFVANDER, PER T. PERSSON) BOX PCT
ANNELI TALLBERG (Deceased),)
OLLE WIKSTRÖM) Attention: DO/EO/US
)
Serial No.:)
(corresponds to PCT/SE91/00892)) Group Art Unit:
)
Filed: June 9, 1993) Examiner: Unassigned
)
For: GENETICALLY ENGINEERED)
MODIFICATION OF POTATO TO)
FORM AMYLOPECTIN-TYPE)
STARCH)

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicants provide herewith for the convenience of the Examiner copies of the following items which were cited in the International Search Report and the International Preliminary Examination Report:

- (1) "Inhibition of the Expression of the Gene for Granule-Bound Starch Synthase in Potato by Antisense Constructs",
R.G.F. Visser et al.,
Mol Gen Genet, Volume 225, pp. 289-296, (1991).
- (2) European Patent Application No. 0 368 506
Applicant: IMPERIAL CHEMICAL INDUSTRIES PLC,
"ADP glucose-pyrophosphorylase",
May 16, 1990.
- (3) "Molecular Cloning and Partial Characterization of the Gene for Granule-Bound Starch Synthase from a Wildtype and an Amylose-Free Potato (*Solanum Tuberosum* L.)",
R.G.F. Visser et al.,
Plant Science, Volume 64, (1989), pp. 185-192.

- (4) European Patent Application No. 0 335 451
Applicant: VERENIGING VOOR CHRISTELIJK
WETENSCHAPPELIJK ONDERWIJS,
"Genetically Engineered Plant Cells and Plants,
As Well As Recombinant DNA Suitable Therefor",
October 4, 1989.

It will be noted that each of the claims was found to satisfy the criteria for novelty,
inventive step and industrial applicability in the International Preliminary Examination Report.

Additionally, Applicants are supplying herewith a copy of the following:

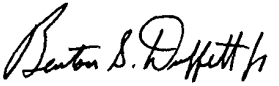
- (5) "Structural and Functional Analysis of
Two Waxy Gene Promoters from Potato",
W. Rohde et al., J. Genet. & Breed.
44:311-315, (1990).

It was learned by Applicants' Swedish Attorney, from the publisher, that this journal was not mailed
to subscribers until between January 18 and 20, 1991, which is after the priority date for this
applicant.

The examination and allowance of the application respectfully are requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

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